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Attorney Docket P2548P1C6

PATENT

### CERTIFICATION UNDER 37 CFR 1:10

EL 809 448 844 US: Express Mail Number

August 30, 2001: Date of Deposit

I hereby certify that this Non-provisional Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1:10 on the date indicated above and is addressed to the Assistant Commissioner of Patents, Washington, D.C.

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**BOX PATENT APPLICATION** Assistant Commissioner of Patents Washington, D.C. 20231

# NON-PROVISIONAL APPLICATION TRANSMITTAL UNDER 37 CFR 1.53(b)

Transmitted herewith for filing is a non-provisional patent application:

Inventor(s) (or Application "Identifier"):

Baker, Kevin P., Darnestown, MD Botstein, David, Belmont, CA Eaton, Dan L., San Rafael, CA Ferrara, Napoleone, San Francisco, CA Filvaroff, Ellen, San Francisco, CA Gerritsen, Mary E., San Mateo, CA Goddard, Audrey, San Francisco, CA Godowski, Paul J., Burlingame, CA Grimaldi, Christopher J., San Francisco, CA Gurney, Austin L., Belmont, CA Hillan, Kenneth J., San Francisco, CA Kljavin, Ivar J., Lafayette, CA Napier, Mary A., Hillsborough, CA Roy, Margaret Ann, San Francisco, CA Tumas, Daniel, Orinda, CA

Wood, William I., Hillsborough, CA

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS Title: **ENCODING THE SAME** 

#### Type of Application 1.

- This application is for an original, non-provisional application. []
- This is a non-provisional application claiming priority to provisional application no. \_ , filed [] \_\_\_\_, the entire disclosure of which is hereby incorporated by reference.
- This is a [] continuation-in-part [X] continuation [] divisional application of U.S. [X] Serial Number 09/866,028 filed May 25, 2001 and claims priority to U.S. Provisional Patent

Application Serial Numbers: 60/067,411 filed December 3, 1997; 60/069,334 filed December 11, 1997; 60/069335 filed December 11, 1997; 60/069,278 filed December 11, 1997; 60/069,425 filed December 12, 1997; 60/069,696 filed December 16, 1997; 60/069,694 filed December 16, 1997; 60/069,702 filed December 16, 1997; 60/069,870 filed December 17, 1997; 60/069,873 filed December 17, 1997; 60/068,017 filed December 18, 1997; 60/070,440 filed January 5, 1998; 60/074,086 filed February 9, 1998; 60/074,092 filed February 9, 1998; 60/075,945 filed February 25, 1998; 60/112,850 filed December 16, 1998; 60/113,296 filed December 22, 1998; 60/146,222 filed July 28, 1999; and U.S. and PCT Patent Application Serial Numbers: PCT/US98/19330 filed September 16, 1998; PCT/US98/25108 filed December 1, 1998; 09/216,021 filed December 16, 1998; 09/218,517 filed December 22, 1998; 09/254,311 filed March 3, 1999; PCT/US99/12252 filed June 22, 1999; PCT/US99/21090 filed September 15, 1999; PCT/US99/28409 filed November 30, 1999; PCT/US99/28313 filed November 30, 1999; PCT/US99/28301 filed December1, 1999; PCT/US99/30095 filed December 16, 1999; PCT/US00/03565 filed February 11, 2000; PCT/US00/04414 filed February 22, 2000; PCT/US00/05841 filed March 2, 2000; PCT/US00/08439 filed March 30, 2000; PCT/US00/14042 filed May 22, 2000; PCT/US00/20710 filed July 28, 2000; PCT/US00/32678 filed December 1, 2000; PCT/US01/06520 filed February 28, 2001; the entire disclosure of which is hereby incorporated by reference.

# Papers Enclosed Which Are Required For Filing Date Under 37 CFR 1.53(b) (Non-provisional)

- 148 pages of specification
- \_3\_ pages of claims
- \_1\_ page(s) of abstract
- \_\_34\_ sheet(s) of drawings [X] formal [] informal

# 3. Declaration or Oath

- (for new and CIP applications; also for Cont./Div. where inventor(s) are being added)

  An executed declaration of the inventor(s) [] is enclosed [] will follow.
- (for Cont./Div. where inventorship is the same or inventor(s) being deleted)

  X A copy of the executed declaration/oath filed in the prior application is enclosed (37 CFR 1.63(d)).
- (for Cont./Div. where inventor(s) being deleted)
- A signed statement is attached deleting inventor(s) named in the prior application (see 37 CFR 1.63(d)(2) and 1.33(b)).

# Assignment

- (for new and CIP applications)
- An Assignment of the invention to GENENTECH, INC. [] is enclosed with attached Recordation Form Cover Sheet [] will follow.

(for cont./div.)

X The prior application is assigned of record to Genentech, Inc.

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5.	Amer	ndments	(for contin	uation and d	ivisional app	lications)		
		_ Cancel in fee. (At le	this application east one origina	original claim al independen	s _ of the prio t claim must b	r application be be retained for	efore calculating to filing purposes.)	he filing
	_X_	property r	nary amendme numbered cons original claim	secutively bed	ainnina with ti	dded by this a	amendment hav xt following the	e been highest
	Relate	e Back 35	U.S.C. 120 or	35 U.S.C. 11	9			
	_X_	_ Amend the	specification I	by inserting b	efore the first	line the senten	ice:	
	This	is a						
	<u>x</u>	continuatio		on ·				
	of app	lications						
	_X_	Numbers: 09/254,311	09/216,021 1116	ed Decembei , 1999, which	r 16, 1998; 0: applications	9/218,517 filed are incorporate	priority to U.S. d December 22, ed herein by refe	1008
	_X_	PCT/US99, PCT/US99, PCT/US99, PCT/US99, PCT/US00, PCT/US00, PCT/US01/	al Application /25108 filed I /21090 filed Se /28313 filed N /30095 filed De /04414 filed F /20710 filed Se /20710 filed Fe rated herein by	serial number December 15, eptember 30, ecember 16, February 22, March 30, July 28, 200 bruary 28, 20	ers PCT/US96, 1998; PCT/US99; PCT/US999; PCT/US999; PCT/US000; PCT/US00; PCT/US0001, which des	8/19330 filed /US99/12252 S99/28409 file JS99/28301 fil /S00/03565 file /US00/05841 JS00/14042 f 0/32678 filed signated the U	September 16, filed June 22, d November 30, ed December 1, filed March 2, filed May 22, December 1, .S., which applicative is claimed uncited.	1999; 1999; 1999; 2000; 2000; 2000;
	~				<b></b>			

x provisional application numbers 60/067,411 filed December 3, 1997; 60/069,334 filed December 11, 1997; 60/069335 filed December 11, 1997; 60/069,278 filed December 11, 1997; 60/069,425 filed December 12, 1997; 60/069,696 filed December 16, 1997; 60/069,694 filed December 16, 1997; 60/069,702 filed December 16, 1997; 60/069,870 filed December 17, 1997; 60/069,873 filed December 17, 1997; 60/068,017 filed December 18, 1997; 60/070,440 filed January 5, 1998; 60/074,086 filed February 9, 1998; 60/074,092 filed February 9, 1998; 60/075,945 filed February 25, 1998; 60/112,850 filed December 16, 1998; 60/113,296 filed December 22, 1998; 60/146,222 filed July 28, 1999, the entire disclosure of which is hereby incorporated by reference and to which applications priority is claimed under 35 USC §119.--.

## 6. Fee Calculation (37 CFR 1.16)

The fee has been calculated as follows:

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	ji i	CLAIN	IS FOR FEE C	ALCULATION			
Number	Filed	Numb	er Extra	Rate	Basic Fee 37 CFR 1.16(a)		
					\$710.00		
Total Claims	13	- 20 =	0	X \$18.00	\$0.00		
Independent Claims			X \$80.00	\$0.00			
	Multiple d	ependent claim	+ \$270.00	\$0.00			
			Fi	ling Fee Calculation	\$710.00		

#### 7. Method of Payment of Fees

The Commissioner is hereby authorized to charge Deposit Account No. 07-0630 in the amount of \$710.00. A duplicate copy of this transmittal is enclosed.

#### 8. Authorization to Charge Additional Fees

The Commissioner is hereby authorized to charge any additional fees required under 37 CFR §1.16 and 1.17, or credit overpayment to Deposit Account No. 07-0630. <u>A duplicate copy of this sheet is enclosed</u>.

#### 9. Additional Papers Enclosed

- [] Information Disclosure Statement (37 CFR §1.98) w/ PTO-1449 and citations
- [X] Request to Use Computer Readable Form of Sequence Listing from Parent Application Pursuant to 37 CFR § 1.821(e) and paper copy of Sequence Listing.
- [] A new Power of Attorney or authorization of agent.
- [X] Other: Associate Power of Attorney (37 CFR 1.34) and change of correpondence address; and Post card.

10.	Maintenance	of	Copendency	of	Prior	Application	(for	continuation	and	divisional
applica	ations)		_				•			

[This item **must** be completed and the necessary papers filed in the prior application if the period set in the prior application has run]

 A petition, fee and/or response has been filed to extend the term in the pending prior application until
 A copy of the petition for extension of time in the <i>prior</i> application is attached.

### 11. C rrespondenc Address:

X Address all future communications to:

Paul E. Rauch, Ph.D. Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 N. Cityfront Plaza Drive Chicago, Illinois 60611-5599 Telephone: 312-321-4200 Facsimile: 312-321-4299

**CUSTOMER NO: 28442** 

Respectfully submitted, GENENTECH, INC.

Bv:

Elizabeth M. Barnes, Ph.D.

Reg. No. 35,059

Telephone No. (650) 225-4563

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PATENT TRADEMARK OFFICE